

Figure 3

Lotus	1:	MAVFTLISGSLFLALT.LLFTNIAARSEKISGDFSCFVDPSPSCETIVYVITQSPNLSLINSIDIFIDISPLSIAR:	79
Pea	1:	MAITFLPSSSHALFLAM.FVTNNIAQOPLSGHSLNCPVDSPPSCETIVYVITQSPNLSLINSIDIFIDISPLSIAR:	79
M.t	1:	MSAFTLPSSSHALFLVLMFLFTNIAQOPLYSIENITFCVDSPPSCETIVYVITQSPNLSLINSIDIFIDISPLSIAR:	80
Lotus	80:	...90...100...110...120...130...140...150...160	159
Pea	80:	SNIDAGKKVPGQVLLVPVTCGCAGNHSANITSYQIQGSDYFVAITLNNINNOASNGVNYLLPVRKVVV:	159
M.t	81:	SNIEAEDKKVSGQVLLVPVTCGCTNRYANFTYIKGDNVITVSTISNHLNVNEMENPNLSNLLPPIKVVV:	159
Lotus	160:	...170...180...190...200...210...220...230...240	239
Pea	160:	PLFCRPSKQNLNGIKYILITVYMQNDNVSLVSAKFGASPADILITERRVQDFTAAINLPILVPTQLPQSPSSNGR:	239
M.t	161:	PLFCRPSKQNLNGIKYILITVYMQNDNVSLVSSKFGASQVEMLAEN..NHNFTASTNSVLIPVTSPLKIQPSSNGR:	238
Lotus	240:	...250...260...270...280...290...300...310...320	318
Pea	238:	K.SSHILVILGITLGTLLTAVLTGLVYVYCRKKALNRSTASSAETADKLLSGVSGYVSKPVWEIDEMAEKTSQ:	317
M.t	239:	KNSQKPAFIIIGISLGCATFVWLTLSLVVYCLMKALNRSTSLAETADKLLSGVSGYVSKPVWEIDEMAEKTSQ:	318
Lotus	319:	...330...340...350...360...370...380...390...400	398
Pea	318:	ECRWGESYKAMIDGRVAVKIKKEGANEELKILQKVHGNLVLKMGVSSGSDGNCFLVYIAENGSLAEWLFKSSGT:	398
M.t	319:	NCKIGESYKAMIDGRVAVKIKKQ.ASEELKILQKVHGNLVLKMGVSSDNDGNCFLVYIAENGSLAEWLFKSSGT:	397
Lotus	399:	...410...420...430...440...450...460...470...480	475
Pea	397:	PN...SLTWSQRAISIVDVAVGLQYMHETYPRIIHRDITSNLLDGNFKAKIANFAMARISINPMPEKIDVFAFGVL:	476
M.t	398:	SNWSVLSLWSQRAITVAVDVAVGLQYMHETYPRIIHRDITSNLLDGNFKAKIANFAMARISINPMPEKIDVFAFGVL:	477
Lotus	476:	...490...500...510...520...530...540...550...560	555
Pea	477:	IELLGRKAMITKNGEVMVLWKDMREIFDIEENREERKRMKDPNPLESTVYHDNALSLASLVNCTAKSLGRPSMAEL:	556
M.t	478:	IELLGRKAMITKNGEVMVLWKDMREIFDLGNREERKRMKDPNPLESTVYHDNALSLASLVNCTAKSLGRPSMAEL:	557
Lotus	556:	...570...580...590...600	556
Pea	557:	VLSLFLPQSSNPTLERSLGLVEDGAIHVTSIAR:595	556
M.t	558:	VLCLSLLNQSSSEPMELRSLS.GLDAEA..THVWTSVIAR:594	557